

SCDXC Newsletter



The Southern California DX Club is a group of dedicated men and women active in the amateur radio community who enjoy communicating over the air with other radio amateurs around the world.

The SCDXC strongly supports the DX Code of Conduct. Please visit their website:

www.dx-code.org

The SCDXC newsletter is published monthly and released to club members around the first of each month. Amateur and DX related letters, news and pictures are welcome and will be published as time and space permit.

Articles will be republished with recognition of the author and the club. Re-use of copyrighted materials require the original author's permission.

Any questions regarding this newsletter or its articles should be addressed to the Editor, Bill, N6RV at:

n6rv@scdxc.org

Club meetings are held on the second Thursday of the month at 7:00 PM except April, June, and December.

Please check the club web site for events and details at:

<http://www.scdxc.org>

If you are in the area please say hello on our repeater:

W6AM/R 145.48, (-) PL 100.0

In our July 2024 Issue...

Announcements	2
From the Desk of the President, W6FL.....	3
2024 SCDXC Board of Directors	3
Club Calendar	3
Vice President's Corner, N6QQ.....	4
Rumors on the Band	5
DXCC & WAZ Standings	6
2024 Get Schroeder Contest	7
What Did We Really Work?	8
Who's on 6?	9
Deleted DXCC Entities: #47 - Zanzibar.....	10
Tid Bits	12
DX Resources	14
Visit (and support) our Advertisers.....	15



*If you need him get in
there and work him"*



Future of SCDXC is in Jeopardy!

The Southern California DX Club has been a fantastic organization for the last 73 years promoting DXing.

Unfortunately, we have not been able to increase our membership and, although we have over 100 members, only a handful participate. A recent example was the picnic, only 10 members/visitors responded they would attend. Three were from the Central Coast and the rest were board members/family.

In November we have our election of new officers. The 6 main positions that will need to be filled are President, Vice President, Secretary, Treasurer / Membership and two directors. In addition, we will need a new Newsletter Editor and Repeater chair.

Board members have been active to get members to step up without success. As painful as it is the board has decided if we cannot fill the open positions the SCDXC will be dissolved with the last meeting in November and the Holliday Party in December.

It is up to you to decide the fate of the club.

Please consider!

W6FL
President SCDXC
On behalf of the SCDXC Board

2024 Board of Directors

President

Howard Elovitz, W6FL

Vice President

John Schroeder, N6QQ

Treasurer

Bill Kendrick, N6RV

Secretary

Bill Erickson, N6MXU

Director

Mel Hughes, K6SY

Director

Kevin Ngo, K6NGO

Director

John Schroeder, N6QQ

APPOINTEES

Repeater Chair

Chip Angle, N6CA

Newsletter Editor

Bill Kendrick, N6RV

Webmaster

Jim Shryne, N6DHZ

From the Desk of the President Howard Elovitz, W6FL

It was a tough decision for the board not to have the June club picnic but with the lack of interest / support there was no choice. As we move forward my hope is together, we can improve club participation.

Our July meeting presenter will be Dennis Kidder W6DQ. Dennis and his wife Lisa KF6QNG live in Inyokern. Dennis presentation will be a follow-up to the EME presentation that Doug K1DG gave in May but from a different perspective. Dennis topic will be EME on 40 Meters. Members of the San Bernardino Microwave Society had a "once in a lifetime opportunity (that lasted two and a half years) to be the "big guns" off the Moon. The ultimate DX. This is the story of how this came to be.

Glorioso has been active, and Marek has made over 50,000 contacts. Contacting Glorioso has put me one country away from achieving the top of the honor roll. Marek is reserving time for ATNO and stations with limited capability to give them an opportunity to make contact. Please support that effort. Glorioso expedition ended-June 18th.

On June 23, 24 we have the annual Field Day Event. I hope all of you will participate at one of the Field Day sites. Field Day, setup in public places offers an opportunity to demonstrate Ham Radio public service, emergency preparedness and skills to support the communities.

Last month I discussed the issue of club members stepping up and volunteering for one of the SCDXC leadership positions. If we are not able to fill the Leadership positions and board, it could put the future of the club in jeopardy. Please think about getting involved.

Did we mention we need members to fill the 2025 Board of Directors slate? Are you considering a spot?



Howard, W6FL



Till next month Best of DX.
73 and Good DXing!

July Calendar

July 11 SCDXC Club Meeting at WEMS

July 13 IARU HF World Championship

July 20 LABRE DX Contest

For more contest Info see: www.contestcalendar.com

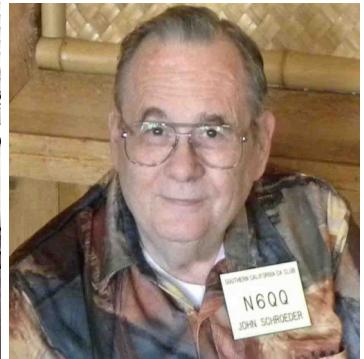
VP Corner July 2024

John Schroeder, N6QQ

Greetings from John, N6QQ

LOTW information:

ARRL staff continue to work with outside industry experts to ensure that all servers have been remediated, tested, and all data has been confirmed. We have also been working to ensure that the network is secure.



As noted in previous updates, Logbook of The World® servers and data are fine and working. LoTW® has dependencies on other servers, for example membership data, which have not yet been returned to service. We will announce when LoTW is open for user access. We anticipate that the queue will grow quite large once live, and we are evaluating ways to manage that potential issue.

QSL card checking. Jeff and I will still keep checking QSL cards, however we will not send the applications to ARRL until they are ready to check the applications.

Predicted solar flux

First of July, the solar flux should be 185 and 190 on July 1-5, 180 on July 6-7, 165 on July 8-9, 180 on July 10, then 170 on July 11-13, 175 on July 14, 180 on July 15-17, 175 on July 18-19, 190 on July 20-21, then 180, 175, 180, 190, 180, 185 and 190 on July 22-28.

Did we mention we need members to fill the 2025 Board of Directors slate? Are you considering a spot?

Hope to see you at our next meeting on July 9th.

73 -- John, N6QQ

ARRL - CQ QSL Card Checker

<https://www.qrz.com/lookup/n6qq>

73 de John, N6QQ

Vice President, SCDXC

N6QQ@scdxc.org

***Every Dxpedition is the WORST EVER....
UNTIL IT'S IN YOUR LOG***

Rumors on the Band

July brings some DXpeditions. If you need a contact with the Sovereign Bases on Cyprus keep an eye out for ZC4MK.

Did we mention we need members to fill the 2025 Board of Directors slate? Are you considering a spot?

QTH	Call	Start Date	End Date	Information
Minami Torishima	JG8NQJ/JD1	Now	20-Jul	JG8NQJ HF CW FT8
American Samoa	K8K	Now	9-Jul	160-10m CW SSB FT8
St. Pierre	FP/KV1J	2-Jul	15-Jul	60, 12, 10, 6m SSB FT8
Reunion Isl	TO7PX	4-Jul	8-Jul	IZ2DPX 40-6m SSB FT8
Seychelles	S79/HA8PX	5-Jul	10-Jul	HA8PX HF CW SSB FT8
Cyprus SBA	ZC4MK	10-Jul	25-Jul	G0KOM 6m
American Samoa	K8R	10-Jul	25-Jul	AA7JV HF CW SSB FT8
Lord Howe Island	VK9L	24-Jul	20-Aug	W7BRS 40-10m CW SSB FT8

CADXA Most Wanted DXCC Entities

ClubLog Most Wanted DXCC Ranking

ClubLog Most Wanted					
2023			2022		
#	Pfx	Entity	#	Pfx	Entity
1	P5	DPRK (NORTH KOREA)	1	P5	DPRK (NORTH KOREA)
2	BS7H	SCARBOROUGH REEF	2	3Y/B	BOUVET ISLAND
3	CEOX	SAN FELIX ISLANDS	3	FT5/W	CROZET ISLAND
4	BV9P	PRATAS ISLAND	4	BS7H	SCARBOROUGH REEF
5	KH7K	KURE ISLAND	5	CEOX	SAN FELIX ISLANDS
6	KH3	JOHNSTON ISLAND	6	BV9P	PRATAS ISLAND
7	FT/G	GLORIOSO ISLAND	7	KH7K	KURE ISLAND
8	3Y/P	PETER 1 ISLAND	8	KH3	JOHNSTON ISLAND
9	FT5/X	KERGUELEN ISLAND	9	FT/G	GLORIOSO ISLAND
10	YV0	AVES ISLAND	10	FT5/X	KERGUELEN ISLAND
11	3Y/B	BOUVET ISLAND	11	3Y/P	PETER 1 ISLAND
12	ZS8	PRINCE EDWARD & MARION ISLANDS	12	YV0	AVES ISLAND
13	KH4	MIDWAY ISLAND	13	VK0M	MACQUARIE ISLAND
14	VK0M	MACQUARIE ISLAND	14	SV/A	MOUNT ATHOS
15	PY0S	SAINT PETER AND PAUL ROCKS	15	ZS8	PRINCE EDWARD & MARION ISLANDS
16	PY0T	TRINDADE & MARTIM VAZ ISLANDS	16	KH4	MIDWAY ISLAND
17	KP5	DESECHEO ISLAND	17	EZ	TURKMENISTAN
18	VP8S	SOUTH SANDWICH ISLANDS	18	PY0S	SAINT PETER AND PAUL ROCKS
19	KH5	PALMYRA & JARVIS ISLANDS	19	PY0T	TRINDADE & MARTIM VAZ ISLANDS
20	ZL9	NEW ZEALAND SUBANTARCTIC ISLANDS	20	VP8S	SOUTH SANDWICH ISLANDS
21	FK/C	CHESTERFIELD ISLANDS	21	KP5	DESECHEO ISLAND
22	VK0H	HEARD ISLAND	22	YK	SYRIA
23	EZ	TURKMENISTAN	23	KH5	PALMYRA & JARVIS ISLANDS
24	FT/T	TROMELIN ISLAND	24	JD/M	MINAMI TORISHIMA
25	YK	SYRIA	25	XF4	REVILLAGIGEDO
26	ZL8	KERMADEC ISLAND	26	KH1	BAKER HOWLAND ISLANDS
27	KH8/S	SWAINS ISLAND	27	ZL8	NEW ZEALAND SUBANTARCTIC ISLANDS
28	VP8G	SOUTH GEORGIA ISLAND	28	FK/C	CHESTERFIELD ISLANDS
29	XF4	REVILLAGIGEDO	29	FT/T	TROMELIN ISLAND
30	KH1	BAKER HOWLAND ISLANDS	30	VK0H	HEARD ISLAND
31	FT5/W	CROZET ISLAND	31	T31	CENTRAL KIRIBATI
32	KH9	WAKE ISLAND	32	VP8G	SOUTH GEORGIA ISLAND
33	SV/A	MOUNT ATHOS	33	ZL8	KERMADEC ISLAND
34	JD/M	MINAMI TORISHIMA	34	KH8/S	SWAINS ISLAND
35	VK9M	MELLISH REEF	35	KH9	WAKE ISLAND
36	FT/J	JUAN DE NOVA, EUROPA	36	VK9M	MELLISH REEF
37	FO/I	CLIPPERTON ISLAND	37	CY0	SABLE ISLAND
38	T19	COCOS ISLAND	38	FT/J	JUAN DE NOVA, EUROPA
39	HK0/M	MALPELO ISLAND	39	T19	COCOS ISLAND
40	KP1	NAVASSA ISLAND	40	3D2/C	CONWAY REEF
41	VK9W	WILLIS ISLAND	41	VK9W	WILLIS ISLAND
42	FT5Z	AMSTERDAM & ST PAUL ISLANDS	42	HK0/M	MALPELO ISLAND
43	H40	TEMOTU PROVINCE	43	KP1	NAVASSA ISLAND
44	7O	YEMEN	44	H40	TEMOTU PROVINCE
45	ZD9	TRISTAN DA CUNHA & GOUGH ISLANDS	45	FO/C	CLIPPERTON ISLAND
46	VP8O	SOUTH ORKNEY ISLANDS	46	T33	BANABA ISLAND
47	XZ	MYANMAR	47	VP8O	SOUTH ORKNEY ISLANDS
48	ZK3	TOKELAU ISLANDS	48	5A	LIBYA
49	3C0	ANNOBON	49	XZ	MYANMAR
50	3D2/C	CONWAY REEF	50	FT5Z	AMSTERDAM & ST PAUL ISLANDS

DX Standings

Thanks to k9TAD, N6RV, and N6WS who sent in their latest standings.

We hope that everyone worked FT4GL on many bands. We expect in the near future a couple of members achieving #1 Honor Roll with this rare entity! In fact it was the final entity for Bill Shell, N6WS and Wayne Spring, W6IRD. Congratulations for the long haul to the top!

Did we mention we need members to fill the 2025 Board of Directors slate? Are you considering a spot?

If you are a new member please join ClubLog and then sign up for the Southern California DX Club. If you need help email me. Send any updates to:

N6RV@SCDXC.org

SCDXC WAZ and DXCC Standings

The first WAZ column is the confirmed zone count on 10 bands 160 - 6 (less 60 meters). The second column is the regular 5BWAZ confirmed count. The following are the codes that follow the two columns and indicate the awards:

M	Mixed
P	Phone
C	CW
R	RTTY

SCDXC Lifetime Standings									
Rank	Call	Current	Total	Slots	Rank	Call	Current	Total	Slots
1	W6KH	340	389		47	N6VNI	312	314	1541
2	JA1BK	340	383	3242	48	N6WT	311	311	1584
3	K6YRA	340	378	2278	49	W6HB	311	311	1029
4	OH2BH	340	378		50	N6PM	299	300	2000
5	N0FW	340	372	2978	51	N6GP	299	314	1851
6	K6YUI	340	366	2610	52	K6IRD	292	302	649
7	NS6C	340	361	2633	53	W6ZL	287	291	1074
8	W6SR	340	359	2778	54	WA6HXM	275	275	
9	K6FG	340	357	2786	55	WA6WXD	274	274	
10	K5KT	340	355		56	K6VC	264	267	
11	W8DX	340	353	2456	57	K0XP	250	249	973
12	W6TK	340	351	1781	58	N6AA	247	247	2442
13	N6HC	340	349	2408	59	W6KC	246	248	743
14	W6KK	340	349	2066	60	NE6V	239	239	1037
15	K6ND	340	348	2861	61	K6JEY	234	234	
16	WA5VGI	340	348	2798	62	N6HE	229	238	746
17	KJ6Y	340	348	1439	63	N6VOH	222	251	
18	N6PEQ	340	347	2056	64	W6YLZ	219	220	
19	WA6WZO	339	357	2456	65	N6AV	212	212	
20	N6RV	339	356	2522	66	K6AFW	204	204	917
21	N6QQ	339	356	2353	67	WB6DJI	200	200	589
22	N6WS	339	351	2658	68	AA6DW	196	202	402
23	K6RO	339	348	2484	69	N6LL	169	169	
24	W6TJI	338	355		70	W6GA	169	168	
25	W6IRD	338	354		71	K9TAD	166	166	238
26	W6RW	338	352	2479	72	KC6TOD	166	166	
27	W6FL	338	352	1644	73	KK6M	162	192	
28	N6HY	338	346	2294	74	K6FOD	154	154	
29	N6MG	338	338		75	W6QE	149	149	365
30	N6RW	337	372	2506	76	K6DW	147	147	
31	W6OU	337	356	1613	77	WC2S	146	146	
32	N6IC	336	347		78	AB9A	141	141	224
33	N6AX	336	322	1826	79	NZ6L	137	178	158
34	K6JW	335	341	1371	80	N6CA	133	133	386
35	N7NR	335	354	2686	81	K6NGO	130	130	
36	SM5GMZ	335	346	2454	82	KN6ZZI	125	125	314
37	K4ST	335	339	2065	83	WD6Y	125	125	274
38	K2IXQ	334	339	1796	84	K6BBC	103	117	216
39	N6MXU	333	337	1802	85	N6YQ	100	128	
40	W6SW	331	339	540	86	WA6MEM	100	100	
41	K6SY	331	337	1158	87	W6CCC	95	95	211
42	W6DR	331	336	2109	88	W6MPB	61	61	
43	N6AX	330	336	1826	89	K6LAC	46	46	
44	AA6PW	330	331	1785	90	K6YIC	43	43	92
45	NK6A	313	316	957	91	NY6Y	28	28	
46	N6DHZ	312	318	1535	92	KJ6YL	14	14	

WAZ Standings				
Rank	Call	11B	5B	Awards
1	N0FW	424	200	M/P/C/R/5
2	K6ND	415	200	M/5
3	WA5VGI	416	200	M/P/C/R/5
4	N6WS	414	200	M/P/C/R/5
5	W6SR	384	200	M/P/C/5
6	K6FG	376	200	M/P/C/R/5
7	NS6C	369	200	M/P/C/R/5
8	W8DX	357	200	M/5
9	N6AW	355	200	M/P/C/5
10	K6YUI	353	200	M/P/C/R/5
11	W6RW	344	200	M/P/C/5
12	K6YRA	337	200	P/5
13	W6TK	369	198	
14	N6HY	365	196	M/P/C
15	N6RW	408	198	
16	N6WT	385	195	
17	N6RV	383	195	
18	K6RO	379	195	M/P/C
19	W6FL	253	195	
20	N6PM	374	193	
21	N6QQ	343	189	
22	N6PEQ	338	188	
23	W6DR	348	187	
24	W6OU	307	186	
25	N6GP	313	185	
26	K4ST	310	185	
27	W6KK	307	185	
28	N6DHZ	295	182	
29	AA6PW	298	181	
30	N6VNI	291	181	
31	K6SY	299	178	
32	KJ6Y	237	173	
33	N6HE	253	168	
34	W6ZL	253	166	M/P/C/R
35	K6JW	244	158	
36	NK6A	290	157	
37	W6KC	217	156	
38	W6YLZ	151	288	
39	K7MY	258	159	
40	N6MG	241	150	
41	NE6V	256	149	
42	K6AFW	218	149	
43	KK6M	173	140	
44	K0XP	171	140	
45	K6IRD	220	130	
46	W6SW	154	126	M/P
47	W6IRD	102	112	
48	WD6Y	163	104	
49	K6VC	145	96	
50	K6DW	143	118	
51	WC2S	201	115	
52	K6NGO	191	110	
53	K6FOD	160	106	
54	KN6ZZI	123	97	
55	K9TAD	113	99	
56	NZ6L	104	82	
57	N6HC	17	13	
58	WB6DJI	11	8	

2024 Get Schroeder Contest

1A0	4S	7Q	A3	CE9	E7	FK	GI	HS	KH0	LZ	PJ7	T2	TY	VK9L	VU4	YV0
1S	4U1ITU	7X	A4	CN	EA	FK/C	GJ	HV	KH1	OA	PY	T30	TZ	VK9M	VU7	Z2
3A	4U1UN	8P	A5	CO	EA6	FM	GM	HZ	KH2	OD	PY0F	T31	UA	VK9N	XE	Z3
3B7	4W	8Q	A6	CP	EA8	FO	GU	I	KH3	OE	PY0S	T32	UA0	VK9W	XF4	Z6
3B8	4X	8R	A7	CT	EA9	FO/A	GW	IS0	KH4	OH	PY0T	T33	UA2	VK9X	XT	Z8
3B9	5A	9A	A9	CT3	EI	FO/C	H4	J2	KH5	OH0	PZ	T5	UJ	VP0G	XU	ZA
3C	5B	9G	AP	CU	EK	FO/M	H40	J3	KH6	OJ0	R1F	T7	UN	VP0S	XW	ZB2
3C0	5H	9H	BS7H	CX	EL	FP	HA	J5	KH7K	OK	S0	T8	UR	VP2E	XX9	ZC4
3D2	5N	9J	BU	CY0	EP	FR	HB	J6	KH8	OM	S2	TA	V2	VP2M	XZ	ZD7
3D2/C	5R	9K	BV9P	CY9	ER	FS	HB0	J7	KH8/S	ON	S5	TF	V3	VP2V	YA	ZD8
3D2/R	5T	9L	BY	D2	ES	FT/G	HC	J8	KH9	OX	S7	TG	V4	VP5	YB	ZD9
3DA	5U	9M2	C21	D4	ET	FT/J	HC8	JA	KL7	OY	S9	TI	V5	VP6	YI	ZF
3V	5V7	9M6	C31	D6	EU	FT/T	HH	JD/M	KP1	OZ	SM	TI9	V6	VP6/D	YJ	ZK3
3W	5W	9N	C5	DL	EX	FT5/W	HI	JD/O	KP2	P2	SP	TJ	V7	VP8	YK	ZL
3XA	5X	9Q	C6A	DU	EY	FT5/X	HK	JT	KP4	P4	ST	TK	V8	VP8H	YL	ZL7
3Y/B	5Z	9U	C9	E3	EZ	FT5Z	HK0/M	JW	KP5	P5	SU	TL	VE	VP8O	YN	ZL8
3Y/P	6W	9V	CE	E4	F	FW	HK0S	JX	LA	PA	SV	TN	VK	VP9	YO	ZL9
4J	6Y	9X	CE0X	E5/N	FG	FY	HL	JY	LU	PJ2	SV/A	TR	VK0H	VQ9	YS	ZP
4L	7O	9Y	CE0Y	E5/S	FH	G	HP	K	LX	PJ4	SV5	TT	VK0M	VR	YT	ZS
4O	7P	A2	CE0Z	E6	FJ	GD	HR	KG4	LY	PJ5	SV9	TU	VK9C	VU	YV	ZS8

Chart Legend

White / Green	Entity Worked This Year by a Member
Black / White	Very Active Entity Not Yet Worked
Black / Blue	Entity with Announced DXpedition
Black / Yellow	Rarely Active Entity Not Yet Worked
Black / Red	Inactive Entity Deleted Entity

June was a slow month! Turkmenistan did make an appearance. DL7ZM demonstrated ham radio to the ministry. He was permitted to transmit only on 50.100 MHz and 28.010 MHz. No one in the club worked him. A few Europeans did. There is a hint that they may set up a station at the university. That is good news!

Did we mention we need members to fill the 2025 Board of Directors slate? Are you considering a spot?

Did you work Marek, FH4VVK on Glorioso, FT4GL? Looking at the listing several of us worked him many times. There was one period where he was extremely loud on 10 meter SSB. We believe this was W6IRD, Wayne's last entity needed for #1 Honor Roll.

2024 Get Schroeder Leaders

White / Green	Entity Worked This Year by a Member						2024 Total Entities Worked	274						
Black / White	Very Active Entity Not Yet Worked						2023 Total Entities Worked	294						
Black / Blue	Entity with Announced DXpedition						2024 Entities Worked by SCDXC	262						
Black / Yellow	Rarely Active Entity Not Yet Worked						2023 SCDXC Entities Worked	294						
Black / Red	Inactive Entity						2024 Entities Worked by SCDXC Members in SoCal	254						
	Deleted Entity						2023 Entities Worked by SCDXC Members in SoCal	280						
June was a slow month! Turkmenistan did make an appearance. DL7ZM demonstrated ham radio to the ministry. He was permitted to transmit only on 50.100 MHz and 28.010 MHz. No one in the club worked him. A few Europeans did. There is a hint that they may set up a station at the university. That is good news!														
Did we mention we need members to fill the 2025 Board of Directors slate? Are you considering a spot?														
Did you work Marek, FH4VVK on Glorioso, FT4GL? Looking at the listing several of us worked him many times. There was one period where he was extremely loud on 10 meter SSB. We believe this was W6IRD, Wayne's last entity needed for #1 Honor Roll.														
SCDXC FT4GL Standings														
1	N0FW	16	10	N6RW	5	18	K4ST	3	26	W6KK	1	2024 ClubLog Leaders Entities Worked	274	
2	K6AFW	9	11	N6MXU	5	19	WA5VGI	3	27	K6NGO	1	2023 ClubLog Leaders Entities Worked	294	
3	W6FL	8	12	K6RO	5	20	N6PM	3	28	N6GP	1	2024 SCDXC Leader (Call)	282	
												2023 ClubLog Leader (K10QZD)	284	
Rank	Call	Entities	Delta	Entities	Last Mo.	Last Yr	Leader	-Tot	-QQ	Uniques	Uniques	9		
1	Call	Entities	Delta	Entities	Last Mo.	Last Yr	Leader	-Tot	-QQ	Uniques	Uniques	9		
2	K6ND	251	1	251	-17	3	11	-71	2	251	251	2		
3	N0FW	249	0	249	-32	1	13	-69	3	249	249	3		
4	K6RO	248	2	248	-30	0	14	-68	2	248	248	2		
5	N6WT	246	1	246	-27	-2	16	-66	0	246	246	0		
6	N6RW	244	2	244	-26	-4	18	-64	0	244	244	0		
7	N6EC	239	4	239	-22	-9	23	-59	0	239	239	0		
8	WA5VGI	238	2	238	-19	-10	24	-58	0	238	238	0		
9	N6RV	236	3	236	-43	-12	26	-56	0	236	236	0		
10	W6TK	228	5	228	-49	-20	34	-48	0	228	228	0		
11	K6AFW	220	8	220	-9	-28	42	-40	1	220	220	1		
12	W6OU	214	0	214	-29	-34	48	-34	0	214	214	0		
13	N6WS	204	8	204	-69	-44	58	-24	0	204	204	0		
14	N6QQ	180	16	180	-67	-68	82	0	0	180	180	0		
15	W6DR	178	0	178	-70	-70	84	2	0	178	178	0		
16	N6AV	160	2	160	111	-88	102	20	0	160	160	0		
17	KN6ZZI	160	0	160	-88	-102	20	20	0	160	160	0		
18	N6PM	154	3	154	-74	-94	108	26	0	154	154	0		
19	N6DHZ	145	0	145	-56	-103	117	35	0	145	145	0		
20	NGMG	144	0	144	-7	-104	118	36	0	144	144	0		
21	W6SR	143	6	143	-49	-105	119	37	0	143	143	0		
22	N6GP	140	0	140	-53	-108	122	40	0	140	140	0		
23	WC2S	132	6	132	-7	-116	130	48	0	132	132	0		
24	W6ZL	123	1	123	-72	-125	139	57	0	123	123	0		
25	W8DX	123	8	123	-77	-125	139	57	0	123	123	0		
26	K7MY	121	0	121	-38	-127	141	59	0	121	121	0		
27	NK6A	119	1	119	-24	-129	143	61	0	119	119	0		
28	K0XP	116	0	116	-78	-132	146	64	0	116	116	0		
29	W86DII	106	0	106	-35	-142	156	54	0	106	106	0		

SCDYC Get Schroeder Standings 2024

SCDXC Get Schooled Standings 2024															
Rank	Call	160	80	60	40	30	20	17	15	12	10	6	Total	Slots	
1	K6ND	41	35	18	69	92	136	106	111	101	104	4	251	813	33
2	N0FW	76	79	50	140	139	158	142	172	167	198	20	249	1341	28
3	K6RO	5	51	35	157	116	207	196	217	201	209	22	248	1416	36
4	N6WT	7	9	4	41	46	112	72	119	83	120	14	246	627	10
5	N6RW	36	#	93	157	189	214	187	206	201	201	38	244	1664	66
6	NS6C	3	9	0	35	71	104	67	108	125	88	20	239	630	67
7	WA5VGI	7	12	36	46	76	95	96	124	102	126	2	238	722	40
8	N6RV	1	32	2	120	59	148	53	159	67	143	28	236	812	56
9	W6TK	6	22	3	85	105	139	163	169	168	4	228	1060	67	
10	K6AFW	0	1	3	87	123	119	117	136	128	127	0	220	841	32
11	W6OU	0	0	36	21	41	65	57	61	58	52	2	214	393	61
12	N6WS	3	12	5	36	22	58	52	78	68	66	25	204	425	60
13	N6QQ	0	0	0	7	43	107	96	121	79	97	10	180	560	67
14	W6DR	8	48	50	92	73	85	53	75	65	109	6	178	664	54
15	N6AV	0	0	0	59	84	94	90	54	64	68	0	160	513	2
16	KN6ZZI	0	0	0	33	0	115	29	114	53	116	0	160	460	1
17	N6PM	7	16	19	45	71	31	36	49	43	64	0	154	381	30
18	N6DHZ	0	18	0	34	3	84	17	105	25	104	0	145	390	36
19	N6MG	2	26	0	35	24	71	23	63	78	105	1	144	428	47
20	W6SR	0	0	0	2	0	88	2	101	10	99	10	143	312	57
21	N6GP	0	0	0	2	3	7	1	37	58	91	1	140	208	36
22	WC2S	0	0	0	5	14	31	39	69	46	48	1	132	253	7
23	W6ZL	0	2	0	24	3	68	14	91	32	91	1	123	326	32
24	W8DX	0	0	0	0	0	24	24	39	22	78	3	123	190	67
25	K7MY	0	19	0	15	44	0	37	74	41	60	1	121	291	47
26	NK6A	0	0	0	1	1	52	4	51	4	106	0	119	219	79
27	K0XP	27	11	0	87	20	23	17	29	24	24	0	116	262	17
28	WB6DJU	0	0	0	68	5	62	1	48	1	63	6	106	254	31
29	K16BTY	0	12	11	42	28	37	37	46	39	54	2	96	308	2
30	K6NGO	0	6	1	21	12	22	20	33	17	39	1	78	172	4
31	AA6DW	0	0	0	5	6	10	12	23	33	23	8	71	120	37
32	NA6Q	0	2	0	6	5	20	4	30	15	38	0	67	120	7
33	K6FG	3	11	0	0	50	7	14	0	1	6	0	66	92	68
34	K6DW	0	0	0	29	0	33	0	38	0	31	1	63	132	17
35	K6JWV	0	11	0	8	2	25	14	29	16	6	1	59	112	65
36	W6FL	0	4	1	3	9	7	8	14	11	11	24	57	92	64
37	K6FOD	1	2	0	9	7	8	9	12	9	12	0	44	69	6
38	W6YLYZ	0	0	0	0	3	14	11	12	13	2	6	43	61	36
39	K9TAD	0	0	1	2	1	20	0	19	0	12	1	39	56	17
40	W6KK	1	14	0	11	14	2	0	3	1	7	2	36	55	29
41	KK6M	0	0	0	0	0	2	0	20	8	5	0	29	35	45
42	WD6Y	0	3	0	3	1	4	5	3	8	8	0	23	35	24
43	N6PEQ	0	0	0	0	0	1	0	3	0	4	0	5	8	38

ClubLog Worked Net SCDXC

3B7	EZ	VP0G
5N	KH8	VP8H
5V7	ST	VU4
9Q	SV/A	
CY0	TJ	

SCDXC Worked Not ClubLog

What Did We Really Work?

This month we did rebound a bit. Will, K6ND added his monthly count while Kent, N6WT was on vacation and only N6WS, N6RV, and k6ND submitted their logs. As you know N6CA is on his way to Texas and the others did not submit. Both N6RV and N6WS turned in lower than usual DX counts.

Did we mention we need members to fill the 2025 board of Directors slate? Are you considering a spot?

Entity	Prefix	Total	Jan	Feb	Mar	Apr	May	June	257	210	215	188	59	70	124
MONACO	3A	1	1	0	1	0	1	0	1	1	1	0	0	0	0
MAURITIUS ISLAND	3B8	1	1	1	0	0	0	0	0	1	1	1	0	0	0
RODRIGUEZ ISLAND	3B9	1	1	1	0	0	0	0	0	1	1	1	0	0	0
FIJI ISLANDS	3D2	1	1	1	1	0	1	0	0	1	1	1	0	0	0
CONWAY REEF	3D2/C	1	0	0	0	1	1	0	0	0	1	1	0	0	0
KINGDOM OF ESWATINI	3DA	1	1	1	0	0	0	0	0	1	1	1	0	0	0
TUNISIA	3V	1	1	0	1	0	0	0	0	1	1	1	0	0	0
VIET NAM	3W	1	1	1	0	1	0	1	1	1	1	1	0	0	0
AZERBAIJAN	4J	1	1	1	1	0	1	0	1	1	1	1	0	0	0
GEORGIA	4L	1	1	1	1	1	0	1	1	1	1	1	0	0	0
MONTENEGRO	4O	1	1	1	1	0	0	1	1	1	1	1	0	0	0
SRI LANKA	4S	1	1	1	1	1	0	0	0	1	1	1	0	0	0
UNITED NATIONS HQ	4U1UN	1	0	1	1	0	0	0	1	0	0	0	0	0	0
TIMOR-LESTE	4W	1	0	0	1	0	0	0	0	1	1	1	0	0	0
ISRAEL	4X	1	1	1	1	0	0	0	0	1	1	1	0	0	0
LIBYA	5A	1	1	1	0	0	0	0	0	1	1	1	0	0	0
CYPRUS	5B	1	1	1	1	0	0	0	0	1	1	1	0	0	0
TANZANIA	5H	1	1	1	1	0	0	0	0	1	1	1	0	0	0
MADAGASCAR	5R	1	1	1	0	0	0	0	0	1	1	1	0	0	0
NIGER	5U	1	0	0	0	0	0	0	0	1	1	1	0	0	0
SAMOA	5W	1	1	1	1	0	0	0	1	1	1	1	0	0	0
UGANDA	5X	1	0	1	0	0	0	0	0	1	1	1	0	0	0
KENYA	5Z	1	1	1	1	0	0	0	0	1	1	1	0	0	0
SENEGAL	6W	1	0	1	1	0	0	0	0	1	1	1	0	0	0
JAMAICA	6Y	1	1	1	1	0	0	0	0	1	1	1	0	0	0
YEMEN	7O	1	1	1	0	0	0	0	0	1	1	1	0	0	0
LESOTHO	7P	1	0	1	1	1	0	0	0	1	1	1	0	0	0
MALAWI	7Q	1	1	1	1	0	0	0	1	1	1	1	0	0	0
ALGERIA	7X	1	1	1	0	1	1	0	0	1	1	1	0	0	0
BARBADOS	8P	1	1	1	1	0	0	0	0	1	1	1	0	0	0
MALDIVES	8Q	1	1	0	0	1	1	0	0	1	1	1	0	0	0
GUYANA	8R	1	0	1	1	0	0	0	0	1	1	1	0	0	0
CROATIA	9A	1	1	1	1	0	1	0	1	1	1	1	0	0	0
GHANA	9G	1	1	1	1	0	0	0	0	1	1	1	0	0	0
MALTA	9H	1	1	1	1	0	0	0	0	1	1	1	0	0	0
ZAMBIA	9J	1	1	1	0	0	0	0	0	1	1	1	0	0	0
KUWAIT	9K	1	1	1	1	0	0	0	1	1	1	1	0	0	0
WEST MALAYSIA	9M2	1	1	1	1	0	1	0	1	1	1	1	0	0	0
EAST MALAYSIA	9M6	1	1	1	1	0	0	0	0	1	1	1	0	0	0
NEPAL	9N	1	1	1	0	0	0	0	0	1	1	1	0	0	0
SINGAPORE	9V	1	1	1	1	0	0	0	1	1	1	1	0	0	0
RWANDA	9X	1	0	0	0	0	1	0	0	1	1	1	0	0	0
TRINIDAD & TOBAGO	9Y	1	1	1	1	0	0	0	0	1	1	1	0	0	0
BOTSWANA	A2	1	1	1	0	0	0	0	0	1	1	1	0	0	0
TONGA	A3	1	1	1	1	0	0	0	0	1	1	1	0	0	0
OMAN	A4	1	1	1	1	0	0	0	0	1	1	1	0	0	0
BHUTAN	A5	1	0	0	0	1	1	0	0	1	1	1	0	0	0
UNITED ARAB EMIRATES	A6	1	1	1	1	0	0	0	0	1	1	1	0	0	0
QATAR	A7	1	1	0	1	0	0	0	0	1	1	1	0	0	0
BAHRAIN	A9	1	1	1	1	0	0	0	1	1	1	1	0	0	0
PAKISTAN	AP	1	1	1	1	1	0	0	0	1	1	1	0	0	0
TAIWAN	BU	1	1	1	1	0	1	0	0	1	1	1	0	0	0
CHINA	BY	1	1	1	1	1	1	1	0	1	1	1	0	0	0
NAURU	C21	1	1	1	0	1	0	0	0	1	1	1	0	0	0
ANDORRA	C31	1	1	1	1	0	0	0	0	1	1	1	0	0	0
BAHAMAS	C6A	1	1	1	1	0	0	0	0	1	1	1	0	0	0
MOZAMBIQUE	C9	1	0	0	1	0	1	0	0	1	1	1	0	0	0
CHILE	CE	1	1	1	1	1	1	1	1	1	1	1	0	0	0
EASTER ISLAND	CE0Y	1	1	1	1	1	1	1	1	1	1	1	0	0	0
JUAN FERNANDEZ ISLANDS	CE0Z	1	0	1	1	0	0	0	0	1	1	1	0	0	0
ANTARCTICA	CE9	1	1	1	1	0	0	0	0	1	1	1	0	0	0
MOROCCO	CN	1	1	1	1	0	0	0	0	1	1	1	0	0	0
CUBA	CO	1	1	1	1	0	0	0	0	1	1	1	0	0	0
BOLIVIA	CP	1	1	1	1	0	0	0	0	1	1	1	0	0	0
PORTUGAL	CT	1	1	1	1	0	0	0	0	1	1	1	0	0	0
MADEIRA ISLANDS	CT3	1	1	1	1	0	0	0	0	1	1	1	0	0	0
AZORES	CU	1	1	1	1	0	0	0	0	1	1	1	0	0	0
URUGUAY	CX	1	1	1	1	0	1	0	1	1	1	1	0	0	0
ANGOLA	D2	1	1	1	0	0	0	0	0	1	1	1	0	0	0
CAPE VERDE	D4	1	1	1	1	0	0	0	0	1	1	1	0	0	0
FEDERAL REPUBLIC OF GERMANY	DL	1	1	1	1	0	1	0	1	1	1	1	0	0	0
PHILIPPINES	DU	1	1	1	1	0	0	0	0	1	1	1	0	0	0
NORTH COOK ISLANDS	E5/N	1	1	0	0	0	0	0	0	1	1	1	0	0	0
SOUTH COOK ISLANDS	E5/S	1	1	1	0	0	0	0	0	1	1	1	0	0	0
NIUE	E6	1	0	0	0	1	0	0	0	1	1	1	0	0	0
BOSNIA-HERZEGOVINA	E7	1	1	1	1	0	0	0	1	1	1	1	0	0	0
SPAIN	EA	1	1	1	1	1	0	0	1	1	1	1	0	0	0
BALEARIC ISLANDS	EA6	1	1	1	1	0	0	0	1	1	1	1	0	0	0
CANARY ISLANDS	EA6	1	1	1	1	0	0	0	1	1	1	1	0	0	0
CEUTA & MELILLA	EA9	1	1	1	1	0	0	0	1	1	1	1	0	0	0
IRELAND	EI	1	1	1	1	0	0	0	1	1	1	1	0	0	0
ARMENIA	EK	1	1	1	1	1	0	0	1	1	1	1	0	0	0
LIBERIA	EL	1	1	1	1	1	1	0	0	1	1	1	0	0	0
IRAN	EP	1	1	1	1	0	0	0	1	1	1	1	0	0	0
MOLDOVA	ER	1	1	1	1	0	0	0	1	1	1	1	0	0	0
ESTONIA	ES	1	1	1	0	0	0	0	1	1	1	1	0	0	0
	P4	1	1	1	1	0	0	0	0	1	1	1	0	0	0

Who's on 6?

We added two entities for the year and subtracted one. There have been some short openings to Asia. Japan and Korea were worked but nothing from China. It shows how woefully short this Sporadic E season has fallen. The subtraction was a mistake on the author's part. VP8 was counted as VP8H for two submissions. It is difficult lining up DXCC lists from various logging programs. Something always gets indexed wrong.

Did we mention we need members to fill the 2025 Board of Directors slate? Are you considering a spot?

Deleted ARRL DXCC Entities

This month we look at deleted entity #47 Zanzibar.

Prefix	Entity	Cont	Zone	UTC		Location	Prefix
				ITU	CQ		
PK1	Java	OC	54	28	7.5	6S 107E	PK2-3
PK4	Sumatra	OC	54	28	7	1S 100E	
PK5	Netherlands Borneo	OC	54	28	8	3S 115E	
PK6	Celebe & Molucca Is	OC	54	28	8	5S 119E	
ST0	Southern Sudan	AF	48	34	2	5N 32E	
UN1	Karelo-Finnish Rep	EU	19	16	3	64N 32E	
VO	Newfoundland, Labrador	NA	9	12, 0	-3.5	48N 53W	
VQ1	Zanzibar	AF	53	37	3	7S 39E	5H1

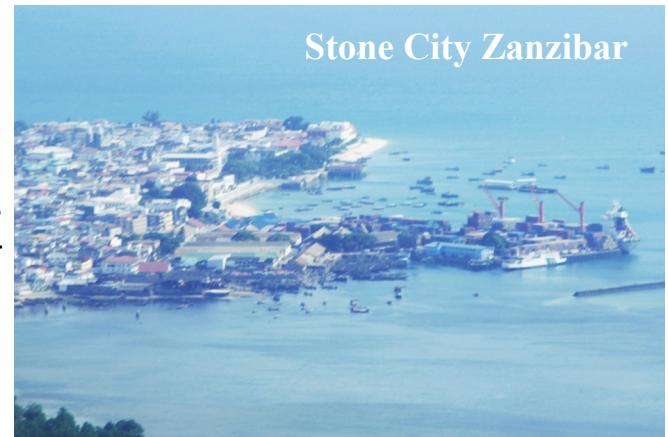
Zanzibar

Zanzibar is an archipelago in the Indian Ocean 31 miles from Tanzania. It united with in 1964 to form the United Republic of Tanzania. The archipelago several small islands and two large ones. Unguja is the main island and is often called Zanzibar. Pemba Island. The capital is Zanzibar City.



The island group was first settled by the Bantu speaking tribe somewhere around the sixth century. Over the centuries it grew as an agricultural and Swahili trade center. This eventually gave way to Muslim Arab traders and the locals acted as intermediaries. European influence began in 1498. Vasco da Gama visited the islands and in 1503 became part of the Portuguese Empire. It was not controlled however and was basically ruled by the local indigenous leaders. It was not a great relationship. The Sultan of Mombasa slaughtered the Portuguese residents in 1631 resulting in the construction of a fort on Pemba Island. The Portuguese then appointed European governors who weakened the local rulers grip by controlling trade. An alliance with the Omani and elites in Mombasa and Zanzibar drove the Europeans out. The islands then came under the rule of the Sultanate of Oman until 1784. It bounced between being independent and under Omani rule until there was a split in the Omani Sultanate in 1864 and the first Sultan of Zanzibar was established. This line of Sultans dealt in the trade of spices and slaves. Zanzibar was known as the spice islands. The region came under British rule in the early 1800's and in the late 1800's they were forced to abandon slave trade. Germany joined with the British to control the region and eliminate slavery. In 1890 Zanzibar formally became a British protectorate. When the pro British sultan died in 1896 war broke out between the British and Zanzibar. It lasted 38 minutes when the Royal Navy destroyed the Sultan's palace, and is still the shortest war in history.

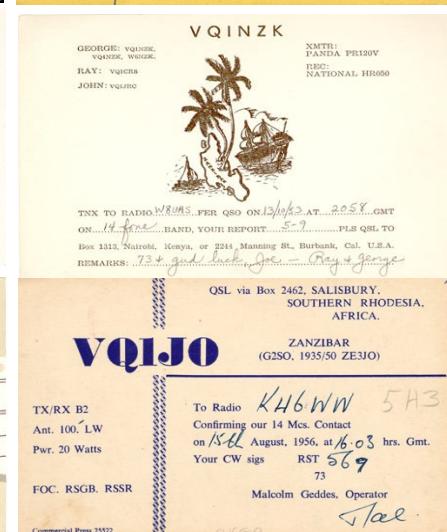
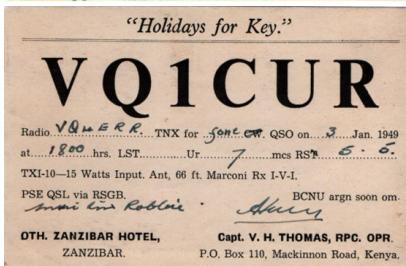
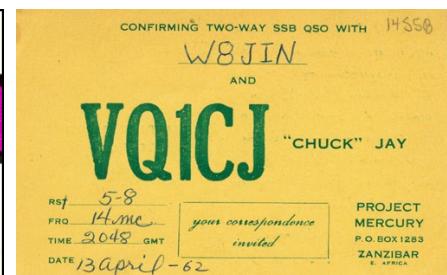
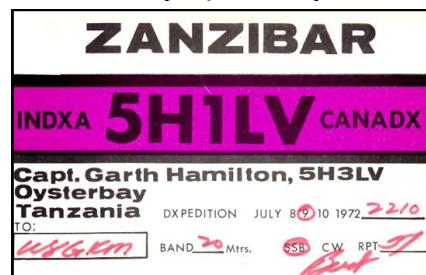
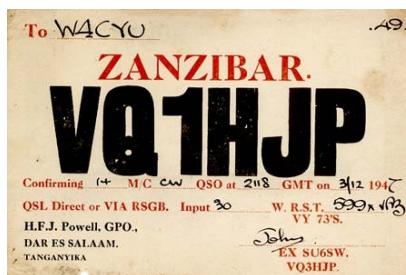
The protectorate status was terminated by the United Kingdom 1963 Zanzibar Act. Zanzibar was fully self-governed. It quickly became the People's Republic of Zanzibar by revolution (of course). Thousands were murdered and many fled. In 1964 Zanzibar merged with Tanganyika and became Tanzania, a contraction of the two names. Zanzibar is still an autonomous region within this new country. The governing body is known as the Revolutionary Government of Zanzibar. It consists of Revolutionary Council and House of Representatives. Today the country is 98% Muslim and a little over 1% Christian. It is still amazing how Marxism and Islam became bed partners. Such is the way with entities struggling for power.



Amateur Radio Operations

It appears there were at least 25 operations from Zanzibar. Though the official merger date was 1964 operations from Zanzibar still counted for this deleted entity up to May 1974.

Zanzibar	
VQ1HJP	1947
VQ1CUR	1949
VQ1RF	1951
VQ1NZK	1953
VQ1JO	1956
VQ1ERR	1958
VQ1PBD	1958
VQ1SSB	1959
VQ1WVR	1959
VQ1A	1960
VQ1HT	1960
VQ1HX	1960
VQ1SC	1960
VQ1CJ	1962
VQ1DR	1962
VQ1GDW	1962
VQ1YL	1962
VQ1IZ	1963
VQ1JR	1963
VQ1MH	1963
ZE3JJ/VQ1	1963
5H3KJ/A	1970
5H3LV	1970
5H1LV	1972



Several of the VQ1 operators were stationed at the Pigalle Hotel. Here is the history of the Hotel from the K8CX Hamgallery.com website.

History of Zanzibar Hotel

During the 1930s, 1940s and until November 1950 Imperial Airways and then BOAC operated flying boat services from Southampton to colonial possessions in Africa. The aircrew resided in the hotel during their stopovers en route. After the revolution in 1964, the hotel was given to local ownership where years of neglect saw it deteriorate to a sad decrepit state. In 1999, an Omani with a dream began the long process of reviving the building and transforming it into the magnificent hotel it is today.

Oscar Baumann, the Austrian explorer and cartographer, was appointed Consular General to Zanzibar by the Austro-Hungarian Government in 1896, the same year he mapped the first detailed plan of Stone Town. According to his map the area and buildings what are now The Zanzibar Hotel were the "Commando Polizeitruppe" (housed the troops of the German city police).

Sir Lloyd William Mathews, KCMG, Royal Navy Lieutenant and First Prime Minister of the Zanzibar Government purchased the house in the late 1800's and converted it into a hotel, the 1902 records show that the name Zanzibar Hotel was used, thus becoming the first purpose built hotel in Stone Town. The present day restaurant is named in honor of his legacy.

From 1923 to 1956, the hotel was sold to a Mr. Gulam Hussein Mohd Nasser Gindani resident in Mombassa, who renamed it the Pigalle Hotel. Seyyida Sheikah binti Salim bin Khalifan el Busaidia, related to the former ruling family then purchased the hotel for Tsh 60,000 with an annual rent of Tsh 6,000 who reverted back to the original name Zanzibar Hotel.

Tid Bits

For Sale:

The You are looking at 3 Monster HF antennas that I just purchased with a tower. **\$3825 obo - or trade for a K3S K4 7610 ?**

I have been asked if I would split up the antennas..and yes I will..If you want 1 or 2,that is fine.
Please see my eBay ad for more pics.

They are all M2 antennas ,which are pretty darn good.
10m = 10M7DX 7 elements on a 45 foot boom ! \$3350 new
15m = 15M6DX 6 elements on a 44 foot boom \$2295 new
20m = 20M5 5 elements on a 44 foot boom. \$2295 new
That's over \$8000 new,plus shipping and tax.

Pickup only in Fallbrook CA...North San Diego County
These look be in very nice condition.

You can download the manuals on the M2 website.
Please see pictures for more details.

Local pickup only in Northern San Diego County CA.
I can be reached through email if you have questions about these fine antennas.



Larry K6RO

2 Rebuilt ? Prop Pitch Rotors - control boxes, power supply, syncro controllers etc **\$1899 ea obo or trade**

I got these 2 Prop Pitch rotors recently with a tower that I bought. That tower also has a prop pitch in it. I do not need two spare rotors, so I will be selling everything as pictured.

It appears to be 2 rebuilt small rotors,2 control boxes by W6IMA ? as per outside of boxes. 2 Heavy duty power supply boxes with cables. 2 Syncro controllers.

I know nothing about prop pitch rotors..in fact, I had never seen one until these were delivered. I did see a rebuilt rotor sell this week for \$2500 alone, and I know Kurt K7NV was charging \$3500 for a rebuilt set ready to go. Maybe someone out there can help me with what I have?

I don't know what they are worth, so I will pick a number to start. I would prefer pickup near San Diego.

Will even trade for something I can use..like a K4, kpa1500 :)

Let's talk,

Larry K6RO

Please see pictures for more details.



Tid Bits

For Sale:

I want to first apologize for the method I am using to contact you in a group but speed is of essence! I am Luis, KP4DX. I lived in SoCal for 30 years but after retiring I moved back to Puerto Rico.

One of my Ham Radio students while I lived in Corona, KJ6UB, Dr Nalin Nanayakkara, is in urgent need of selling his antenna systems. The need is very, very urgent so I feel that someone in the So Cal area might be able to get the surprise deal of a lifetime.

Nalin has for sale the following:

- 1) System 1-A complete tower system that includes a US Tower MA-550 tubular crank-up and Tilt over tower, a Ham Pro 3 element 20 Meters monobander, and the rotor system.
- 2) System 2 A US Tower MA-40 tubular crank-up tower with a base mounted rotor.

Both systems are in excellent shape.

He also has a multi antenna Satellite Operating system that includes the stacked beans for 2/440 bands and the Yaesu dual axis rotor system. I do not have the details but it can be obtained from Nalin.

As I indicated, his needs are urgent and I am positive that he is willing to depart with these systems with an offer even if it is way below current values! One condition for the sale is that the buyer takes down and picks up systems. That is why I feel that the buyer might be surprised with the sale price negotiated.

If you can also pass this info to the Club, it would be appreciated. If anyone wants to chat with me, my number is 951-283-2510. It is a Corona, CA number!

Thank you for your understanding and attention,

73,

Luis KP4DX

Resource Page

Useful Sites

N0HR DXpedition Map

www.n0hr.com/wk34/

The DX Zone

www.dxzone.com/catalog/DX_Resources/

The Daily DX

www.dailyydx.com/

Announced DX Ops

www.nq3k.com/misc/adxo.html

DXing.info

[/www.dxing.info/dxpeditions/](http://www.dxing.info/dxpeditions/)

DX 425 News

www.425dxn.org/dxped/

DX Italia DX News

www.marioi2mqp.it

DH9SB Weekly DX Calendar

<http://www.dx-info.de>

Southern California Contest Club

<http://www.socalcontestclub.org/>

Sixth District QSL Bureau

www.QSLBureau.org

Propagation

Do you know that the SFI has not dropped below 150 in 2 months? Is this the top. If it isn't then we are in for a wild time in 2025!

Looking at the charts we have well exceed the last cycle.

Strongest Cycle Ever? Biggest Cycle?

Understanding Indices - K9LA

What to Expect During the Rising Years of Solar Cycle 25 - YouTube

The Termination Event | Space-weather.com

ARRL VE Exam Sessions

To find an ARRL exam sessions in your area go to the website:

<http://www.arrl.org/find-an-amateur-radio-license-exam-session>

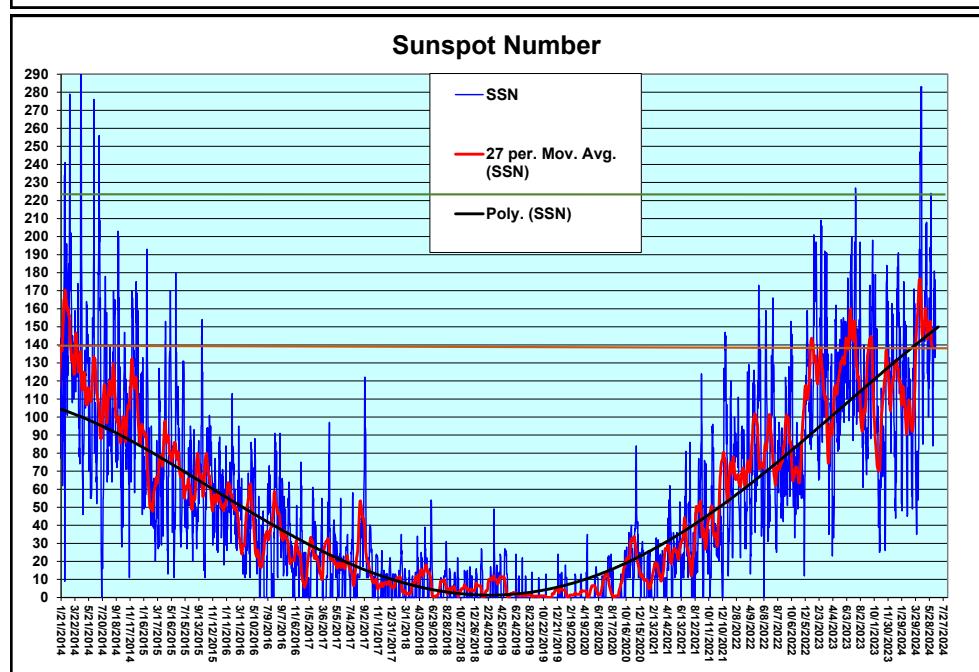
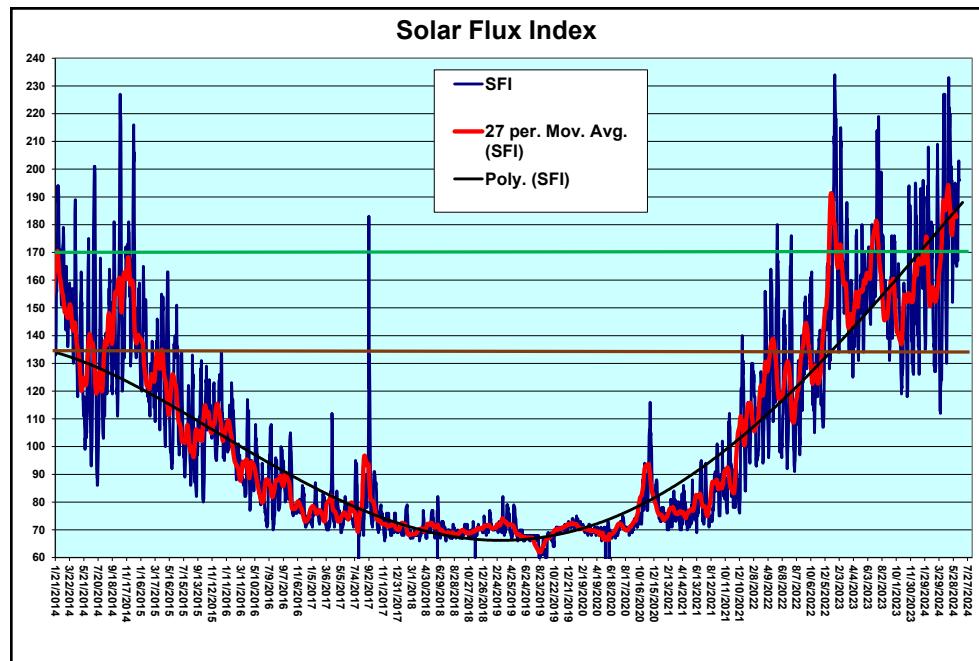
Club and Conduct Sites

Officer Guidelines

http://www.scdxc.org/download/Officer_Guidelines.pdf

DX Code of Conduct

<http://www.dx-code.org/>





Store	E-mail	Direct	Toll Free	Fax
Anaheim	ana@hamradio.com	1-714-533-7373	1-800-854-6046	1-714-533-9485
San Diego	sd@hamradio.com	1-858-560-4900	1-800-854-6046	1-858-560-1705

The DX Store

No BS. Just good old fashioned customer service.

Heil PRO7 Simply The Best



Black Red Pink
Blue

Available in Four Colors

sales@dxstore.com
www.dxstore.com

**PANELS, COVERS & PARTS FOR
YOUR ALPHA ETO AMPLIFIERS**

Make your Alpha look BRAND NEW!

Expert Amplifier Repair Service
HF-VHF-UHF-Microwave
Tube and Solid-State



(714) 412-7399
John Stanford, KF6I
www.islandamplifier.com
wb8svn@gmail.com

US Authorized Distributor and Repair Facility for
RF-Kit Power Amplifier & BEKO Elektronik



Model RF2K-S, Fully-built,
FCC-Certified Legal-Limit HF
Linear Amplifier
160 through 6-meter bands • AM, SSB, CW,
Digital modes • Interfaces with ALL
transceivers • FREE on-line software
updates • Built-in tuner • Pin-diode T/R
switching • Fully remote capable •
TFT Touch Screen display

**High Power VHF/UHF Amplifiers &
Low Noise Preamplifiers**

Standard Models for 2-meter through 23-
centimeter bands • SSB, CW, FM, Digital
modes • EME • Meteor Scatter • Built-in
preamp sequencer



All above Bavaria, Germany products include:
Latest LDMMOS Solid-State Technology • High Efficiency • Instant-
ON • Lightweight • Whisper quiet operation • Integrated power
supplies • Input spike, temperature and VSWR protection •
Free Shipping

**Electrical Distribution Systems
Design & Installation**

Urban E. Stiess - W6MPB

CBT, CBN, CTO

CSLB# 842820 FCC# PG00010828

W6MPB@ATT.NET

323-295-5411

Island Amplifier

John Stanford, KF6I
1260 Vina Del Mar Ave.
Placentia, CA 92870
email: wb8svn@gmail.com
web: islandamplifier.com
(714) 412-7399



Legacy ALPHA Repairs, Panels & Parts



Tork Technologies
Electromagnetic Compatibility Consulting

John Stanford
President - CEO

1260 Vina Del Mar Ave.
Placentia, CA 92870

(714) 412-7399
wb8svn@gmail.com

www.islandamplifier.com

Precision Collins Services

Collins S/Line Product Support

Steve Berman, N6HK
(661) 557.0014
n6hk@hotmail.com

Veteran-Owned
& Operated
Since 1993

Pioneer Antenna & Towers
INSTALLATION, SERVICE AND MAINTENANCE



STEPHEN SHOBE
949.235.9202

25182 DERBY CIRCLE • LAGUNA HILLS • CA 92653

WWW.PIONEERANTENNA.COM • INFO@PIONEERANTENNA.COM • W6SKS

MICHAEL D CLEARY, AI6WE
WILDOMAR, CA 92595
(951) 764-7534

ANTENNA AND TOWER WORK





hamcity.com
The Wireless Communication Warehouse

Sales: *Local: (310) 390-8003 *FAX: (310) 390-4393
Email Support: sales@hamcity.com
Live Support via Instant Msg *AIM: hamcityim
*Yahoo hamcityim *MSN: